

In response to that Office Action, the Examiner is respectfully requested to amend the above-captioned application as follows:

IN THE DRAWINGS:

In the above-identified Office Action, it is requested that Fig. 6 be designated as PRIOR ART. Accompanying this Amendment is a Request For Approval of Drawing Changes, which sets forth that change to Fig. 6.

IN THE CLAIMS:

Please cancel Claims 1 to 10 and 12 to 14.

Please amend Claim 11 as follows:

Sub
11

11. (Amended) An image forming apparatus comprising:
a light source;
rotational deflecting means for deflecting light emitted from said
light source;
a mirror for reflecting the light deflected by said deflecting means;
an image bearing member to which the light reflected by said mirror
is irradiated; and
a plurality of lenses for image-forming the light reflected by said
mirror onto said image bearing member,
wherein in an optical path along which the light deflected by said
deflecting means is directed toward said image bearing member, said plurality of lenses are
provided on a downstream side of said mirror.

Please add Claims 15 to 31 as follows:

Sub. 7
Cont

~~15.~~ (New) An image forming apparatus according to Claim ~~14~~¹⁴, wherein said plurality of lenses are scanning lenses respectively.

~~3~~
~~16.~~

(New) An image forming apparatus according to Claim ~~15~~², wherein said deflecting means includes a polygon mirror having a reflecting surface, and one of said plurality of lenses corrects an inclination of the reflecting surface of said polygon mirror.

~~4~~
~~17.~~

(New) An image forming apparatus according to Claim ~~16~~¹, wherein only one said mirror is arranged in the optical path.

A2
Sub. 7
B17

~~18.~~

(New) An image forming apparatus according to Claim 11, including a plurality of light sources wherein a single one of said deflecting means is positioned to polarize light emitted from said plurality of light sources, and wherein separate sets comprising a said mirror, a said plurality of lenses, and a said image bearing member, are arranged with respect to each of said plurality of light sources.

~~6~~
~~19.~~

(New) An image forming apparatus according to Claim ~~18~~⁵, wherein a pitch between neighboring ones of said mirrors are substantially the same as a pitch between neighboring ones of said image bearing members.

Sub
C1
cont

20

5
18

(New) An image forming apparatus according to Claim 18, comprising an optical box for containing said deflecting means, said mirrors, and said pluralities of lenses.

21

(New) An image forming apparatus according to Claim 20, wherein said deflecting means includes a polygon mirror for polarizing light emitted from two light sources.

6
A2
cont.

22

7
20
21

(New) An image forming apparatus according to Claim 21, including two said optical boxes.

Sub
C1
cont

23

(New) A scanning optical apparatus comprising:
a light source;
rotational deflecting means for deflecting and polarizing light emitted from said light source;
a mirror for reflecting the light deflected by said deflecting means;
and
a plurality of lens for image-forming the light reflected by said mirror,
wherein said plurality of lenses are provided on a downstream side of said mirror along a direction of a light polarized by said deflecting means.

A

Sub
C. cont.

¹⁰
~~24.~~

(New) A scanning optical apparatus according to Claim ⁹~~23~~, wherein

said plurality of lenses are scanning lenses respectively.

¹¹
~~25.~~

(New) A scanning optical apparatus according to Claim ¹⁰~~24~~, wherein

said deflecting means includes a polygon mirror having a reflecting surface, and one of said plurality of lenses corrects an inclination of the reflecting surface of said polygon mirror.

¹²
~~26.~~

(New) A scanning optical apparatus according to Claim ⁹~~23~~, wherein

only one said mirror is arranged in the optical path.

¹³
~~27.~~

(New) A scanning optical apparatus according to Claim ⁹~~23~~,

including a plurality of light sources, wherein a single one of said deflector means is positioned to polarize light emitted from said plurality of light sources, and wherein separate sets comprising a said mirror and a said plurality of lenses are arranged with respect to each of said plurality of light sources.

¹⁴
~~28.~~

(New) A scanning optical apparatus according to Claim ¹³~~27~~,

comprising an optical box for containing said deflecting means, said mirrors and said pluralities of lenses.

¹⁵
~~29.~~

(New) A scanning optical apparatus according to Claim ¹⁴~~28~~, wherein

said deflecting means includes a polygon mirror for ^{deflecting}~~polarizing~~ light emitted from two light sources.

2

Sub
C cont

16
30.

(New) An image forming apparatus comprising:
a light source;
rotational deflecting means for deflecting light emitted from said
light source;
a reflecting member for reflecting the light deflected by said
deflecting means;
an image bearing member to which the light reflected by said
reflecting member is irradiated; and
a plurality of imaging members for image-forming the light reflected
by said reflecting member onto said image bearing member,
wherein in an optical path along which the light deflected by said
deflecting means is directed toward said image bearing member, said plurality of imaging
members are provided on a downstream side of said reflecting member.

A2
cont.

Sub
B cont

31.

(New) A scanning optical apparatus comprising:
a light source;
rotational deflecting means for deflecting and polarizing light
emitted from said light source;
a reflecting member for reflecting the light deflected by said
deflecting means; and
a plurality of imaging members for image-forming the light reflected
by said reflecting member,